

FIG. 1 (PRIOR ART)

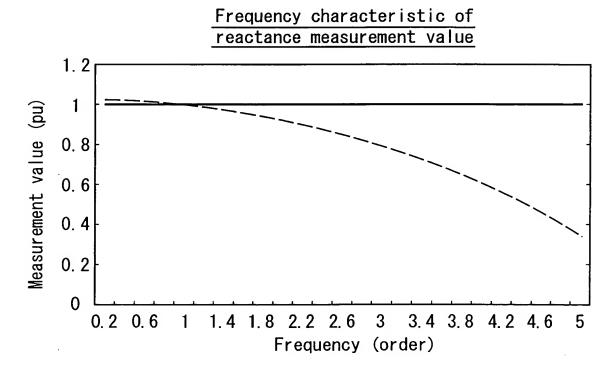


FIG. 2 (PRIOR ART)

Frequency characteristic of reactance measurement value

G=k • {
$$\sin(\pi/12)/\sin(k \cdot \pi/12)$$
} • [{ $n+2 \cdot \cos(k \cdot \pi/12)$ } / { $n+2 \cdot \cos(\pi/12)$ }]
G(Z) = $(1+kZ^{-1}+Z^{-2})/(1-Z^{-2})$

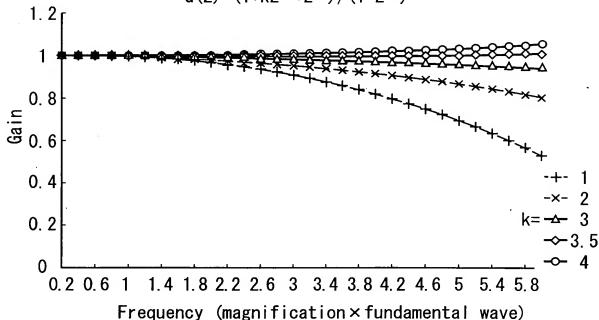


FIG. 3

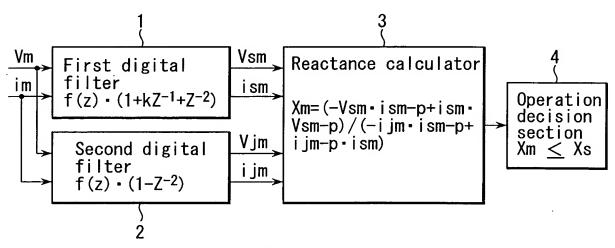


FIG. 4

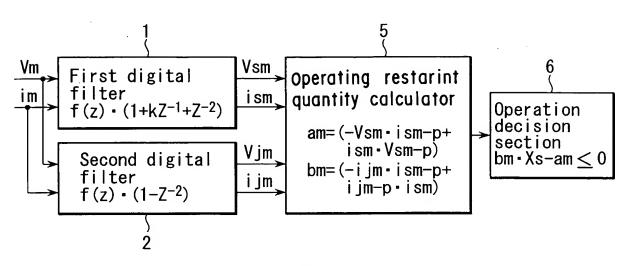


FIG. 5

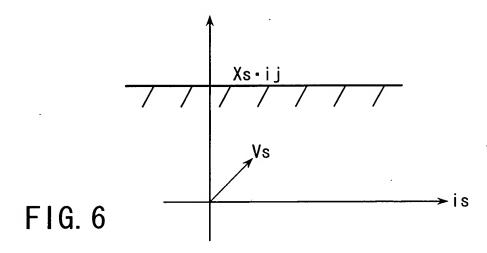
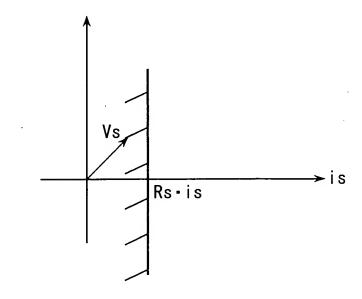


FIG. 9



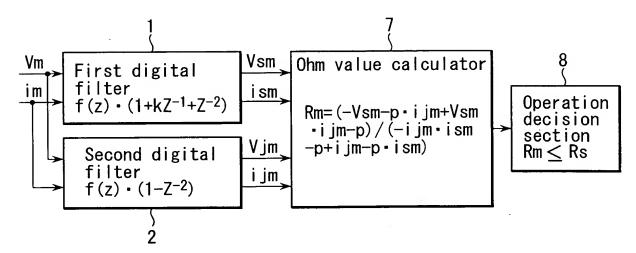


FIG. 7

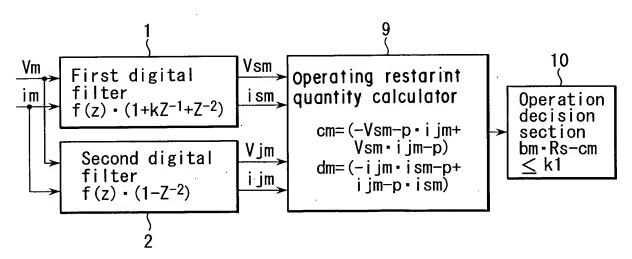
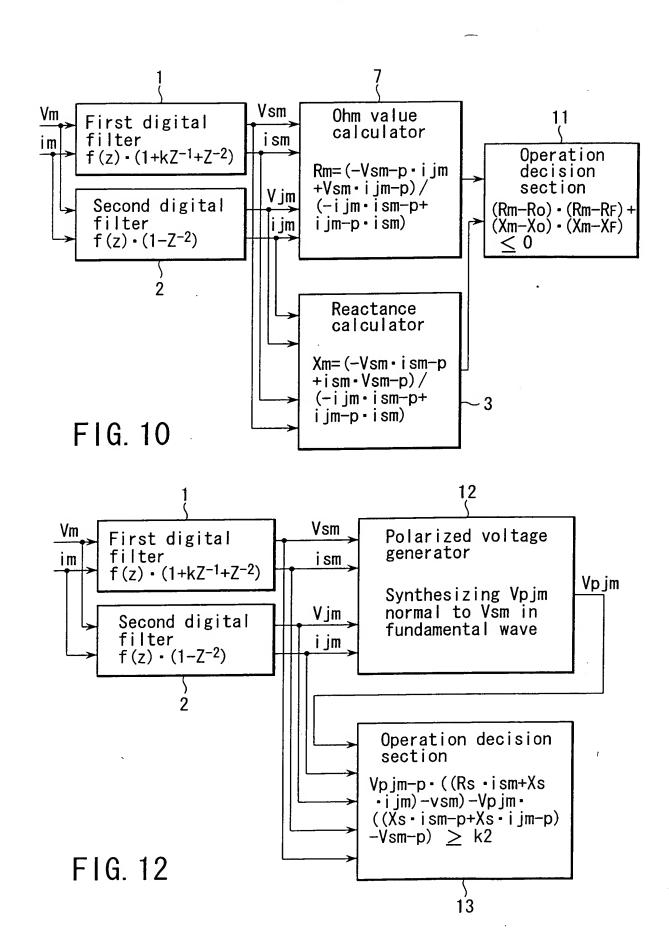
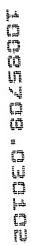


FIG. 8





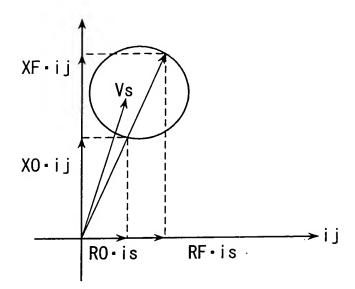


FIG. 11

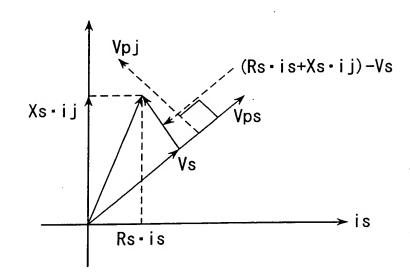


FIG. 13

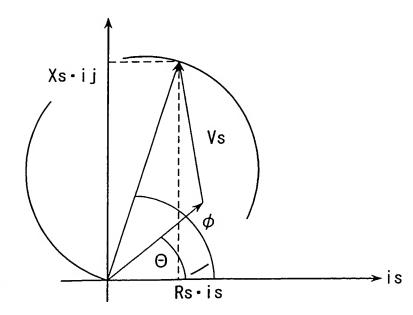
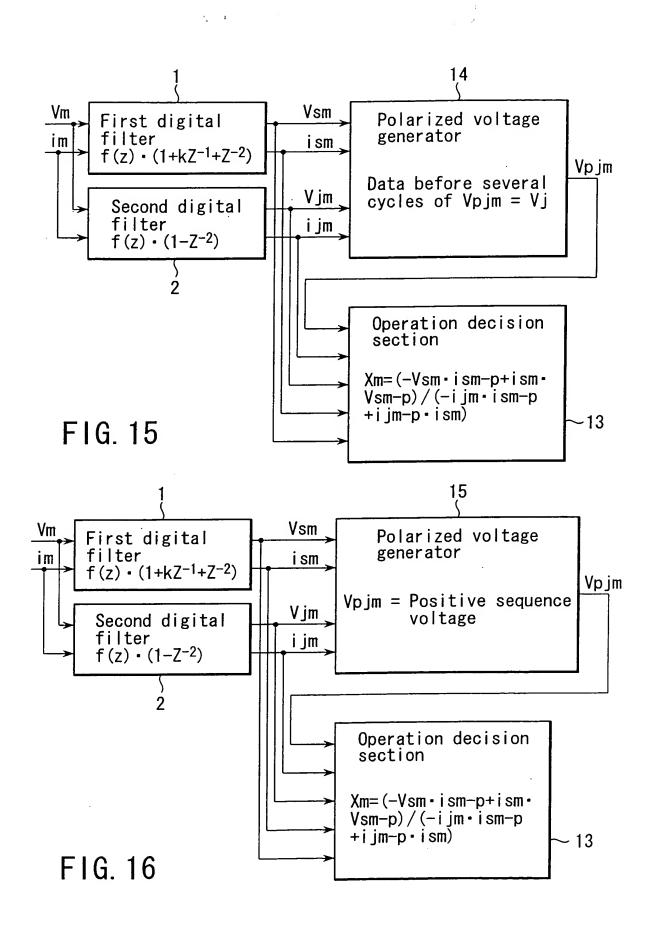


FIG. 14



- 3

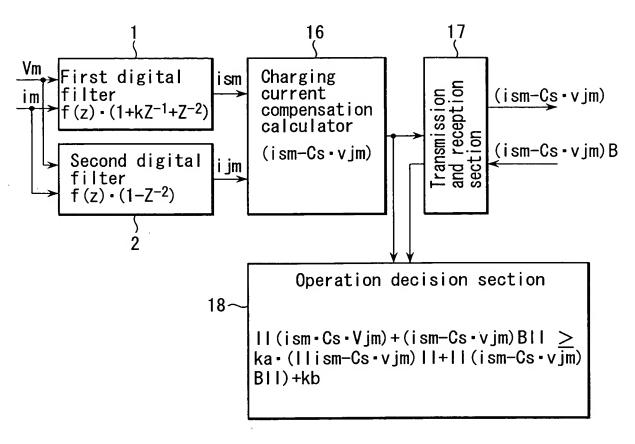


FIG. 17

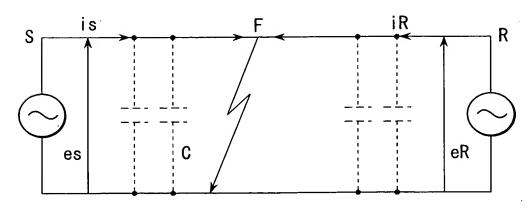


FIG. 18